Dear Senators PATRICK, Guthrie, Ward-Engelking, and Representatives BARBIERI, Clow, Smith:

The Legislative Services Office, Research and Legislation, has received the enclosed rules of the Division of Building Safety:

- IDAPA 07.01.03 Rules of Electrical Licensing and Registration—General Proposed Rule (Docket No. 07-0103-1801);
- IDAPA 07.01.03 Rules of Electrical Licensing and Registration–General Proposed Rule (Docket No. 07-0103-1802);
- IDAPA 07.01.04 Rules Governing Electrical Specialty Licensing Proposed Rule (Docket No. 07-0104-1801).

Pursuant to Section 67-454, Idaho Code, a meeting on the enclosed rules may be called by the cochairmen or by two (2) or more members of the subcommittee giving oral or written notice to Research and Legislation no later than fourteen (14) days after receipt of the rules' analysis from Legislative Services. The final date to call a meeting on the enclosed rules is no later than 09/27/2018. If a meeting is called, the subcommittee must hold the meeting within forty-two (42) days of receipt of the rules' analysis from Legislative Services. The final date to hold a meeting on the enclosed rules is 10/26/2018.

The germane joint subcommittee may request a statement of economic impact with respect to a proposed rule by notifying Research and Legislation. There is no time limit on requesting this statement, and it may be requested whether or not a meeting on the proposed rule is called or after a meeting has been held.

To notify Research and Legislation, call 334-4854, or send a written request to the address on the memorandum attached below.



Legislative Services Office Idaho State Legislature

Eric Milstead Director Serving klaho's Citizen Legislature

MEMORANDUM

TO: Rules Review Subcommittee of the Senate Commerce & Human Resources Committee and the

House Business Committee

FROM: Principal Legislative Research Analyst - Ryan Bush

DATE: September 10, 2018

SUBJECT: Division of Building Safety

IDAPA 07.01.03 - Rules of Electrical Licensing and Registration--General - Proposed Rule (Docket No. 07-0103-1801)

IDAPA 07.01.03 - Rules of Electrical Licensing and Registration--General - Proposed Rule (Docket No. 07-0103-1802)

IDAPA 07.01.04 - Rules Governing Electrical Specialty Licensing - Proposed Rule (Docket No. 07-0104-1801)

1. Rules of Electrical Licensing and Registration--General - Proposed Rule (Docket No. 07-0103-1801)

Summary and Stated Reasons for the Rule

The Division of Building Safety submits notice of proposed rulemaking at IDAPA 07.01.03 - Rules of Electrical Licensing and Registration--General. The proposed rule makes an electrical contractor liable if one journeyman employed by the contractor supervises more than two apprentices.

Negotiated Rulemaking / Fiscal Impact

The Division states that negotiated rulemaking was conducted and that notice was published in the April edition of the Idaho Administrative Bulletin. There is no fiscal impact associated with this rulemaking.

Statutory Authority

The proposed rule appears to be within the statutory authority granted to the Division in Sections 54-1005 and 54-1006, Idaho Code.

2. Rules of Electrical Licensing and Registration--General - Proposed Rule (Docket No. 07-0103-1802)

Summary and Stated Reasons for the Rule

The Division of Building Safety submits notice of proposed rulemaking at IDAPA 07.01.03 - Rules of Electrical Licensing and Registration--General. The proposed rule updates the terminology for electrical licensing and registration in order to align the terminology with recent statutory changes.

Negotiated Rulemaking / Fiscal Impact

Kristin Ford, Manager Research & Legislation Paul Headlee, Manager Budget & Policy Analysis April Renfro, Manager Legislative Audits Glenn Harris, Manager Information Technology

Tel: 208-334-2475 www.legislature.idaho.gov The Division states that negotiated rulemaking was conducted and that notice was published in the July edition of the Idaho Administrative Bulletin. There is no fiscal impact associated with this rulemaking.

Statutory Authority

The proposed rule appears to be within the statutory authority granted to the Division in Sections 54-1005 and 54-1006, Idaho Code.

3. Rules Governing Electrical Specialty Licensing - Proposed Rule (Docket No. 07-0104-1801)

Summary and Stated Reasons for the Rule

The Division of Building Safety submits notice of proposed rulemaking at IDAPA 07.01.04 - Rules Governing Electrical Specialty Licensing. The proposed rule updates the procedures and terminology for limited electrical licensing and registration in order to align the procedures and terminology with recent statutory changes.

Negotiated Rulemaking / Fiscal Impact

The Division states that negotiated rulemaking was conducted and that notice was published in the July edition of the Idaho Administrative Bulletin. There is no fiscal impact associated with this rulemaking.

Statutory Authority

The proposed rule appears to be within the statutory authority granted to the Division in Sections 54-1005 and 54-1006, Idaho Code.

cc: Division of Building Safety Patrick Grace

*** PLEASE NOTE ***

Per the Idaho Constitution, all administrative rules must be reviewed by the Legislature during the next legislative session. The Legislature has 3 options with this rulemaking docket: 1) Approve the docket in its entirety; 2) Reject the docket in its entirety; or 3) Reject the docket in part.

IDAPA 07 – DIVISION OF BUILDING SAFETY

07.01.03 – RULES OF ELECTRICAL LICENSING AND REGISTRATION – GENERAL

DOCKET NO. 07-0103-1801

NOTICE OF RULEMAKING - PROPOSED RULE

AUTHORITY: In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Sections 54-1005 and 54-1006, Idaho Code.

PUBLIC HEARING SCHEDULE: Public hearing(s) concerning this rulemaking will be scheduled if requested in writing by twenty-five (25) persons, a political subdivision, or an agency, not later than September 19, 2018.

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

DESCRIPTIVE SUMMARY: The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

IDAPA 07.01.03.012.02 presumes electrical contractors to be in violation of the law for employing "more than two (2) apprentice electricians for each licensed journeyman electrician employed." IDAPA 07.01.11.011.04 imposes a civil penalty on contractors for such violations. Because of these provisions, a contractor could receive a civil penalty simply for employing more than two (2) apprentices for each journeyman employed.

This rulemaking makes contractors liable under IDAPA 07.01.03.012.02 and IDAPA 07.01.11.011.04 only if one (1) journeyman employed by the contractor supervises more than two (2) apprentices employed by the contractor.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased: N/A

FISCAL IMPACT: The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year resulting from this rulemaking: N/A

NEGOTIATED RULEMAKING: Pursuant to Section 67-5220(1), Idaho Code, negotiated rulemaking was conducted. The Notice of Intent to Promulgate Rules – Negotiated Rulemaking was published in the April 4, 2018 Idaho Administrative Bulletin, **Vol. 18-4**, pages 12-13.

INCORPORATION BY REFERENCE: Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule: N/A

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Warren Wing, Electrical Program Manager, at (208) 332-7147.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to the undersigned and must be delivered on or before September 26, 2018.

Dated this 1st day of August, 2018.

Ron Whitney
Deputy Administrator – Administration
Division of Building Safety
1090 E. Watertower St., Ste. 150
P. O. Box 83720
Meridian, ID 83642

Phone: (208) 332-7150 Fax: (877) 810-2840

THE FOLLOWING IS THE PROPOSED TEXT OF DOCKET NO. 07-0103-1801 (Only Those Sections With Amendments Are Shown.)

012. APPRENTICE ELECTRICIAN.

01. Requirements for Apprentice Electrician.

(5-3-03)

- A person wishing to become an apprentice electrician shall register with the Division of Building Safety prior to going to work. Said person shall carry a current registration certificate on his person at all times and shall present it upon request to personnel of the Division of Building Safety for examination. Each apprentice shall register for a period of five (5) years and pay the applicable fee. During the period of registration an apprentice must annually complete a minimum of one hundred forty-four (144) hours of an organized sequence of instruction in technical subjects related to the electrical trade as approved by the Idaho Electrical Board and the Idaho State Board for Professional and Technical Education until a certificate of achievement is earned from the vocational institution attended. Each apprentice shall obtain work experience during the period of registration as described in Paragraph 012.01.b. of these rules and provide the Division with notarized letters from each employer evidencing such work to be maintained in the apprentice's file with the Division. Time toward the work requirements detailed in Paragraph 012.01.b. of these rules shall not be credited while the apprentice is inactive or not registered. (4-7-11)
- **b.** In order to qualify to take the journeyman electrician examination an apprentice electrician shall furnish proof of completion of four (4) years of related instruction for electrical apprentices as approved by the Idaho Electrical Board and the Idaho State Board for Professional-Technical Education, and be required to work at least three (3) years, defined as a minimum of six thousand (6,000) hours of work experience, under the constant on-the-job supervision of a journeyman electrician. Such work experience shall include three (3) categories: (4-7-11)

- c. Successful completion of the journeyman examination does not eliminate the requirement to complete four (4) years of work experience, defined as eight thousand (8,000) hours, under the constant on-the-job supervision of a journeyman electrician in order to be issued a journeyman license. Successful completion of the Idaho state journeyman examination notwithstanding, no journeyman license shall be issued until proof of satisfaction of the requirements contained in Section 013 of these rules is furnished to the Division. (4-7-11)
- **d.** Experience shall not exceed seventy-five percent (75%) of the work time in any one (1) category. The work requirements of Paragraph 012.01.b. of these rules shall not apply to an apprentice registered in an apprenticeship program approved by the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship. (4-7-11)
- e. An apprentice registration shall only be renewed by the Division upon receipt of sufficient evidence demonstrating that the apprentice has successfully completed at least two (2) years of an approved sequence of instruction and worked two (2) years defined as a minimum of four thousand (4,000) hours of work experience under the constant on-the-job supervision of a journeyman electrician in the categories described in Paragraph 012.01.b. of these rules; provided however, that in no case shall an apprentice registration be renewed more than one (1) time by the Division without a recommendation from the Idaho Electrical Board to do so. An apprentice may only petition the Electrical Board for registration renewals subsequent to the first renewal. If application to the Division or petition to the Board is made pursuant to this paragraph, the Division and the Board, as applicable, shall consider whether extenuating circumstances exist which prevent the completion of the instruction or work experience requirements for renewal.

DIVISION OF BUILDING SAFETY Rules of Electrical Licensing & Registration – General

Docket No. 07-0103-1801 Proposed Rulemaking

- **f.** An apprentice who has completed the required number of instructional hours and has not passed the journeyman's examination within two (2) years of completion of the required instructional training hours shall provide proof of continuation training in order to be eligible to take the journeyman exam. For the purposes of Section 012 of these rules, continuation training is defined as registration in a Board-approved fourth year apprenticeship class. (3-29-12)
- **02. Direct Supervision**. It shall be the responsibility of the employing electrical contractor to tensure that the apprentices performs electrical work only under the constant on-the-job supervision of a journeyman electrician.
- b. Any contractor who employs more than two (2) violating the journeyman to apprentice electricians for each licensed journeyman electrician employed ratio is presumed to be in violation of the direct supervision requirements of Section 54-1010, Idaho Code, and of the constant on-the-job supervision requirement of Section 54-1003A, Idaho Code. This presumption The journeyman to apprentice ratio may be rebutted adjusted on a case-bycase basis by a showing by the a contractor that of special circumstances exist, which are peculiar to the work done by that contractor and which allows for effective supervision by each journeyman electrician of more than two (2) apprentice electricians. Prior to employing more than two (2) apprentice electricians for each journeyman electrician, aA contractor must obtain permission from the Division of Building Safety to do so adjust the journeyman to apprentice ratio. Failure to comply with this requirement will be grounds for suspension or revocation of the electrical contractor's license.

IDAPA 07 – DIVISION OF BUILDING SAFETY

07.01.03 – RULES OF ELECTRICAL LICENSING AND REGISTRATION – GENERAL DOCKET NO. 07-0103-1802

NOTICE OF RULEMAKING - PROPOSED RULE

AUTHORITY: In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Sections 54-1005 and 54-1006, Idaho Code.

PUBLIC HEARING SCHEDULE: Public hearing(s) concerning this rulemaking will be scheduled if requested in writing by twenty-five (25) persons, a political subdivision, or an agency, not later than September 19, 2018.

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

DESCRIPTIVE SUMMARY: The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

Recent amendments to Title 54, Chapter 10, Idaho Code, updated terminology for electrical licensing and registration.

This rulemaking updates terminology for electrical licensing and registration in IDAPA 07.01.03. These updates align the terminology in IDAPA 07.01.03 with terminology in recently passed amendments to Title 54, Chapter 10, Idaho Code.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased: N/A

FISCAL IMPACT: The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year resulting from this rulemaking: N/A

NEGOTIATED RULEMAKING: Pursuant to Section 67-5220(1), Idaho Code, negotiated rulemaking was conducted. The Notice of Intent to Promulgate Rules – Negotiated Rulemaking was published in the July 4, 2018 Idaho Administrative Bulletin, **Vol. 18-7**, **pages 34-35**.

INCORPORATION BY REFERENCE: Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule: N/A

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Warren Wing, Electrical Program Manager, at (208) 332-7147.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to the undersigned and must be delivered on or before September 26, 2018.

Dated this 1st day of August, 2018.

Ron Whitney, Deputy Administrator – Administration Division of Building Safety 1090 E. Watertower St., Ste. 150 P. O. Box 83720 Meridian, ID 83642

Phone: (208) 332-7150 Fax: (877) 810-2840 INCORPORATION BY REFERENCE.

004.

THE FOLLOWING IS THE PROPOSED TEXT OF DOCKET NO. 07-0103-1802 (Only Those Sections With Amendments Are Shown.)

There are no documents that have been incorporated by reference into this rule.	()
005. OFFICE - OFFICE HOURS - MAILING ADDRESS AND STREET ADDRESS. The principal place of business of the Division of Building Safety, Electrical Bureau, is in Meridian, Idaho. This located at 1090 E. Watertower Street, Meridian, Idaho and is open from 8 a.m. to 5 p.m., except Saturday, and legal holidays. The mailing address is: Division of Building Safety, Electrical Bureau, 1090 E. Watertowe Meridian, Idaho 83642.	Sunday
<u>006.</u> <u>PUBLIC RECORDS ACT COMPLIANCE.</u> The rules contained herein have been promulgated according to the provisions of Title 67, Chapter 52, Idah and are public records.	o Code,
004 <mark>7</mark> 009. (RESERVED)	
010. LICENSURE HISTORY. An applicant for any electrical registration, or license, or certificate of competency who has been previously as a journeyman or master electrician in any recognized jurisdiction is required upon application to the Div Building Safety to disclose such licensure history and provide sufficient proof thereof. An applicant for any registration, license, or certificate of competency who has been previously licensed as a journeyman or electrician in any recognized jurisdiction shall not be issued an electrical apprentice registration. (4-11-15)	rision of lectrical master
011. LICENSE APPLICATION FORMS/APPRENTICE REGISTRATION FORMS. Application forms for Eelectrical Econtractor, Mmaster Eelectrician, Journeyman Eelectrician Licenses, Stand limited Eelectrical installer Licenses, and registration forms for Aapprentice Eelectricians and Specialty Eelectrical installer Trainees shall be printed and made available by the Division of Building Safety, state of (3-29-12)	<u>limited</u> Idaho.
01. Application Forms . All applications for licenses and all registrations shall be properly corgiving all pertinent information, and all signatures shall be notarized.	npleted, (4-5-00)

02. Application Fee. All applications for electrical licenses shall be accompanied by the fifteen dollar (\$15) application fee; apprentice and *specialty* <u>limited electrical installer</u> trainee registration forms shall be

accompanied by the ten dollar (\$10) registration fee as provided by Section 54-1014, Idaho Code.

- **O3. Application Submission**. An application for license shall be submitted to the Division of Building Safety and shall be approved by an authorized representative of the Division before any examination is given and before any license is issued. (3-29-12)
- **04. Examination**. An applicant for licensure must take the required examination within ninety (90) days of the date of application, or the application shall be considered to be null and void. (4-5-00)
- **05. License.** Following the approval by an authorized representative and the successful completion of the required examination, the applicant must purchase a license prior to engaging in business within the state of Idaho. Applicants who fail to purchase a license within ninety (90) days of the date of successful examination shall be required to reapply for licensure, again obtain the approval of an authorized representative, and re-examine. (4-5-00)
- **06. License Period.** All original licenses and registrations shall be issued by the Division immediately upon receipt of the licensure fee and other necessary documentation from the applicant which date shall be designated as the original license anniversary date and signify the commencement of the licensing period. All license and

DIVISION OF BUILDING SAFETY Rules of Electrical Licensing & Registration – General

Docket No. 07-0103-1802 Proposed Rulemaking

registration renewals shall be effective in the year renewed as of the original license anniversary date. All license and registration periods shall end at midnight on the last day of the final month of the licensing or registration period. Licenses and registrations not renewed by this date shall have expired. Any expired license revived within the twelve (12) month period following the expiration date will continue to have the original license anniversary date for purposes of subsequent renewal. (3-29-10)

IDAPA 07 – DIVISION OF BUILDING SAFETY

07.01.04 – RULES GOVERNING ELECTRICAL SPECIALTY LICENSING

DOCKET NO. 07-0104-1801

NOTICE OF RULEMAKING - PROPOSED RULE

AUTHORITY: In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Sections 54-1005 and 54-1006, Idaho Code.

PUBLIC HEARING SCHEDULE: Public hearing(s) concerning this rulemaking will be scheduled if requested in writing by twenty-five (25) persons, a political subdivision, or an agency, not later than September 19, 2018.

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

DESCRIPTIVE SUMMARY: The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

Many provisions in IDAPA 07.01.04 have not been updated to account for changes in technology, terminology and procedures used by the Division of Building Safety for limited electrical (specialty) licensing and registration. Further, recent amendments to Title 54, Chapter 10, Idaho Code, updated terminology and procedures for limited electrical licensing and registration.

This rulemaking updates procedures and terminology for limited electrical licensing and registration in IDAPA 07.01.04. These updates align IDAPA 07.01.04 with technology, terminology and procedures currently used by the Division of Building Safety for limited electrical licensing and registration and with recently passed amendments to Title 54, Chapter 10, Idaho Code.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased: N/A

FISCAL IMPACT: The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year resulting from this rulemaking: N/A

NEGOTIATED RULEMAKING: Pursuant to Section 67-5220(1), Idaho Code, negotiated rulemaking was conducted. The Notice of Intent to Promulgate Rules – Negotiated Rulemaking was published in the July 4, 2018 Idaho Administrative Bulletin, **Vol. 18-7**, pages 36-37.

INCORPORATION BY REFERENCE: Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule: N/A

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Warren Wing, Electrical Program Manager, at (208) 332-7147.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to the undersigned and must be delivered on or before September 26, 2018.

Dated this 1st day of August, 2018.

Ron Whitney Deputy Administrator – Administration Division of Building Safety 1090 E. Watertower St., Ste. 150 P. O. Box 83720 Meridian, ID 83642

Phone: (208) 332-7150 Fax: (877) 810-2840

THE FOLLOWING IS THE PROPOSED TEXT OF DOCKET NO. 07-0104-1801 (Only Those Sections With Amendments Are Shown.)

IDAPA 07 TITLE 01 CHAPTER 04

07.01.04 - RULES GOVERNING LIMITED ELECTRICAL SPECIALTY LICENSING AND REGISTRATION

(BREAK IN CONTINUITY OF SECTIONS)

001. TITLE AND SCOPE.

These rules shall be cited as IDAPA 07.01.04, "Rules Governing Limited Electrical Specialty Licensing and Registration," Division of Building Safety. These rules set out the special limited types of electrical installations for which a specialty limited electrical license is required; the minimum experience requirements for such license; and describe the procedure for securing such license.

(BREAK IN CONTINUITY OF SECTIONS)

004. INCORPORATION BY REFERENCE.

There are no documents that have been incorporated by reference into this rule.

005. OFFICE - OFFICE HOURS - MAILING ADDRESS AND STREET ADDRESS.

The principal place of business of the Division of Building Safety, Electrical Bureau, is in Meridian, Idaho. The office is located at 1090 E. Watertower Street, Meridian, Idaho and is open from 8 a.m. to 5 p.m., except Saturday, Sunday and legal holidays. The mailing address is: Division of Building Safety, Electrical Bureau, 1090 E. Watertower Street, Meridian, Idaho 83642.

006. PUBLIC RECORDS ACT COMPLIANCE.

The rules contained herein have been promulgated according to the provisions of Title 67, Chapter 52, Idaho Code, and are public records.

004<u>7</u>. -- 010. (RESERVED)

(BREAK IN CONTINUITY OF SECTIONS)

012. MINIMUM EXPERIENCE REQUIREMENTS.

Experience gained by an individual while engaged in the practice of one (1) or more of the specialties limited categories named below shall not be considered towards the satisfaction of the minimum experience requirements for licensing as a journeyman electrician.

(11 28 77)

013. SPECIALTY LIMITED EXPERIENCE REQUIREMENT.

01. Specialty Journeyman Electrician Limited Electrical Installer. An applicant for a specialty

journeyman electrician limited electrical installer license must have at least two (2) years of experience, or more as specified for the individual *specialty* category, with the type of installation for which the license is being applied for, in compliance with the requirements of the state in which the experience was received, or as a *specialty* limited electrical installer trainee making electrical installations in accordance with the requirements as stated herein.

Specialty Limited Electrical Installer Trainee. A specialty limited electrical installer trainee shall 02. be required to work not less than two (2) years, defined as a minimum of four thousand (4,000) hours of work experience, under the constant on-the-job supervision of a specialty journeyman electrician limited electrical installer of the same specialty limited category to qualify for testing as a specialty journeyman electrician limited electrical installer. A person wishing to become a specialty limited electrical installer trainee shall register with the Division of Building Safety for a period of three (3) years and pay the applicable fee prior to going to work. Said person shall carry a current registration certificate on his person at all times and shall present it upon request to personnel of the Division of Building Safety for examination. A specialty limited electrical installer trainee registration shall only be renewed by the Division upon receipt of sufficient evidence demonstrating that the trainee has worked at least one (1) year defined as a minimum of two thousand (2,000) hours of work experience under the constant on-the-job supervision of a *specialty journeyman electrician* limited electrical installer; provided however, that in no case shall a *specialty* limited electrical installer trainee registration be renewed more than one (1) time by the Division without a recommendation from the Idaho Electrical Board to do so. A specialty limited electrical installer trainee may only petition the Electrical Board for registration renewals subsequent to the first renewal. If application to the Division or petition to the Board is made pursuant to this subsection, the Division and the Board, as applicable, shall consider whether extenuating circumstances exist which prevent the completion of the instruction or work experience requirements for renewal. Time shall not be credited while the trainee is inactive or not registered. (3.29.12)(

014. ELECTRICAL <u>SPECIALTIES</u> <u>INSTALLATIONS</u> REQUIRING A <u>SPECIAL</u> <u>LIMITED</u> <u>ELECTRICAL INSTALLER</u> LICENSE.

The following <u>categories of electrical installations</u> shall be considered <u>as limited</u> electrical <u>specialties installations</u>, the practice of which shall require a <u>special journeyman electrician</u>, <u>master electrician</u>, <u>or limited electrical installer license:</u>

(4.9.79)(

- 01. Elevator, Dumbwaiter, Escalator, or Moving-Walk Electrical. Any person qualifying for and having in his possession a current elevator electrical license may install, maintain, repair, and replace equipment, controls, and wiring beyond the disconnect switch in the machine room of the elevator and pertaining directly to the operation and control thereof when located in the elevator shaft and machine room. He shall be employed by a licensed elevator electrical contractor or electrical contractor, and his installations shall be limited to this category. The holder of such specialty limited license may not only countersign a limited electrical contractor's license application as a supervising journeyman except limited electrical installer for work within his specialty this category.

 (4.9.79)
- **O2. Sign Electrical**. Any person qualifying for and having in his possession a current sign electrical license may install, maintain, repair, and replace equipment, controls, and wiring on the secondary side of sign disconnecting means; providing the disconnecting means is located on the sign or within sight therefrom. He shall be employed by a licensed sign electrical contractor whose or electrical contractor, and his installations shall be limited to this category. The holder of such specialty limited license may not only countersign a limited electrical contractor's license application as supervising journeyman except limited electrical installer for work within his specialty this category.

03. Manufacturing or Assembling Equipment.

(4-5-00)

- a. A licensed specialty limited electrical manufacturing or assembling equipment electrician installer must be employed by a licensed specialty limited electrical manufacturing or assembling equipment contractor in order to work in or electrical contractor, and his installation shall be limited to this category. The holder of a specialty such limited license in this category may not only countersign a limited electrical contractor's license application as a supervising journeyman except limited electrical installer for work within this specialty category. (4-5-00)(_____)
- **b.** Any person licensed pursuant to Paragraph 014.03.a. of these rules may install, maintain, repair, and replace equipment, controls, and accessory wiring, integral to the specific equipment, on the load side of the

equipment disconnecting means. Electrical service and feeder are to be installed by others. The licensee may also install circuitry in modules or fabricated enclosures for the purpose of connecting the necessary components which individually bear a label from a nationally recognized testing laboratory when such equipment is designed and manufactured for a specific job installation. All wiring completed shall meet all requirements of Title 54, Chapter 10, Idaho Code, all rules promulgated pursuant thereto, and the most current edition of the National Electrical Code.

(7-1-94)

c. Subsection 014.03 of these rules does not apply to a <u>limited electrical</u> manufacturing or assembling equipment <u>electrician</u> <u>installer.</u> installing electrical wiring, equipment, and apparatus in modular buildings as that term is defined in Section 39-4105, Idaho Code. Only journeyman electricians and electrical apprentices, employed by an electrical contractor, may perform such installations.

(3 30 07)(____)

04. Limited Energy Electrical *License*.

(9-17-85)(

- **a.** Limited energy systems are defined as fire and security alarm systems, class 2 and class 3 signaling circuits, key card operators, nurse call systems, motor and electrical apparatus controls and other limited energy applications covered by the NEC. (7-1-99)
- **b.** Limited energy systems do not include, and no license of any type is required for, the installation of landscape sprinkler controls or communication circuits, wires and apparatus that include telephone systems, telegraph facilities, outside wiring for fire and security alarm systems which are used for communication purposes, and central station systems of a similar nature, PBX systems, audio-visual and sound systems, public address and intercom systems, data communication systems, radio and television systems, antenna systems and other similar systems.

(7-1-99)

- c. Unless exempted by Section 54-1016, Idaho Code, any person who installs, maintains, replaces or repairs electrical wiring and equipment for limited energy systems in facilities other than one (1) or two (2) family dwellings shall be required to have a valid limited energy limited electrical license and must be employed by a licensed limited energy specialty limited electrical contractor. The holder of a specialty such limited license may only countersign a limited electrical contractor's application as a supervising journeyman limited electrical installer for work within his specialty this category.

 (7-1-98)(______)
- **05. Irrigation Sprinkler Electrical.** Any person qualifying for and having in his possession, an irrigation system electrical license may install, maintain, repair and replace equipment, controls and wiring beyond the disconnect switch supplying power to the electric irrigation machine. The irrigation machine is considered to include the hardware, motors and controls of the irrigation machine and underground conductors connecting the control centers on the irrigation machine to the load side of the disconnecting device. Disconnect device to be installed by others. All such installations performed by individuals under this subsection shall be done in accordance with the applicable provisions of the National Electrical Code. He shall be employed by a licensed <u>limited</u> electrical contractor whose license is contingent upon the granting of a **specialty** limited electrical license to an employee, and **whose** his installations shall be limited to this category. The holder of **a specialty** such limited license may not countersign a limited electrical contractor's license application as supervising **specialty journeyman** limited electrical installer except for work **in his specialty** within this category.
- **06.** Well Driller and Water Pump Installer Electrical Licenses. All such installations performed by individuals under this subsection shall be done in accordance with the applicable provisions of the approved National Electrical Code. He A license holder in this category shall be employed by a licensed well driller and water pump installer limited electrical contractor whose or electrical contractor, and his installations shall be limited to this category. The holder of such specialty limited license may not only countersign a limited electrical contractor's license application as supervising specialty journeyman except limited electrical installer for work in his specialty within this category. Any person currently licensed in this category may perform the following types of installations:
- **a.** Single or three (3) phase water pumps: install, maintain, repair and replace all electrical equipment, wires, and accessories from the pump motor up to the load side, including fuses, of the disconnecting device. Disconnecting device to be installed by others. (4-6-05)

- **b.** Domestic water pumps, one hundred twenty/two hundred forty (120/240) volt, single phase, sixty (60) amps or less: Install, maintain, repair and replace all electrical equipment, wires, and accessories from the pump motor up to and including the disconnecting device. (7-1-98)
- **c.** Temporarily connect into a power source to test the installations, provided that all test wiring is removed before the installer leaves the site. (1-14-87)
- **d.** Individual residential wastewater pumping units. Install, maintain, repair and replace all electrical equipment, wires, and accessories from the pump motor up to and including the disconnecting device for systems that serve one-family, two-family, or three-family residential installations. (4-11-06)
- **07. Refrigeration, Heating, and Air-Conditioning Electrical Installer.** All *such* installation, maintenance, and repair performed by individuals under this subsection shall be done in accordance with applicable provisions of the National Electrical Code. *He* A license holder in this category shall be employed by a licensed limited electrical contractor whose license shall be covered by this category or electrical contractor, and his installations shall be limited to this category. The holder of such *specialty* limited license may *not* only countersign a limited electrical contractor's license application as a supervising *specialty journeyman except* limited electrical installer for work in *his specialty* this category. Any person currently licensed in this category may perform the following types of installations, which installations shall be limited to factory-assembled, packaged units:

(9 17 85)()

- **a.** Heating Units (single phase): install, repair, and maintain all electrical equipment, wires, and accessories from the unit up to the load side, including fuses, of the disconnecting device. Disconnecting device to be installed by others. (9-17-85)
- **b.** Refrigeration, Air-Conditioning Equipment and Heat Pumps (single phase): install, repair, and maintain all electrical equipment, wires, and accessories from the unit up to the load side, including fuses, of the disconnecting device. Disconnecting device to be installed by others. (9-17-85)
- c. Refrigeration, Air-Conditioning and Heating Systems (three (3) phase): install, maintain, and repair all electrical equipment and accessories up to the load side, including fuses, of the disconnecting device. Disconnecting device to be installed by others. (9-17-85)
- - **a.** Overhead distribution and transmission lines in excess of six hundred (600) volts. (4-7-11)
 - **b.** Underground distribution and transmission lines in excess of six hundred (600) volts. (4-7-11)
 - c. Substation and switchyard construction in excess of six hundred (600) volts. (4-7-11)
- **809. Solar Photovoltaic.** All *such* installation, maintenance, and repair not exempt under the provisions of Section 54-1016, Idaho Code, performed by individuals under this Subsection shall be done in accordance with the applicable provisions of the National Electrical Code. *The* A license holder in this category shall be employed by a licensed limited electrical contractor whose license shall be covered by this category or electrical contractor, and his installations shall be limited to this category. The holder of such *specialty* limited electrical license may *not* only countersign a limited electrical contractor's application as a supervising *specialty journeyman except* limited electrical installer for work in *his specialty* this category. Applicants for this license *class* category shall provide proof

of photovoltaic installer certification by the North American Board of Certified Energy Practitioners (NABCEP) or equivalent. Any person licensed in this category may perform the following types of installations: (3 29 12)(_____)

- **a.** Solar Photovoltaic DC Systems: Install, maintain, repair, and replace all electrical equipment, wires, and accessories up to and including the inverter. (3-29-12)
- **b.** Solar Photovoltaic micro-inverter/AC Systems: Install, maintain, repair, and replace all electrical equipment, wires, and accessories up to and including the AC combiner box. (3-29-12)

015. APPLICATIONS FOR SPECIALTY LIMITED ELECTRICAL INSTALLER LICENSES.

An applications for any of the above specialty a limited electrical installer licenses may be obtained from the Division of Building Safety. The forms shall be returned with the application fee, as provided by Section 54-1014, Idaho Code, with proof of the required two (2) years of experience in the field of specialty limited electrical category, and all the applications shall be signed and notarized. Upon receiving a passing grade, the applicant may remit the license fee for issuance of the license.

016. LICENSURE PERIOD AND FEES.

All original specialty limited electrical licenses and registrations shall be issued by the Division immediately upon receipt of the licensure fee and other necessary documentation from the applicant which date shall be designated as the original license anniversary date and signify the commencement of the licensing period. All specialty license and registration renewals shall be effective in the year renewed as of the original license anniversary date. All license and registration periods shall end at midnight on the last day of the final month of the licensing or registration period. Specialty Limited electrical licenses and registrations not renewed by this date shall have expired. Any expired license revived within the twelve-month period following the expiration date will continue to have the original license anniversary date for the purposes of subsequent renewal. The license fee and renewal fee for each type of specialty limited electrical license shall be as provided for by Section 54-1014, Idaho Code, for other journeyman licenses.

017. SPECIALTY LIMITED ELECTRICAL CONTRACTOR LICENSE.

Qualifications for Specialty Electrical Contractor. Except as herein provided, any person, partnership, company, firm, association, or corporation shall be eligible to apply for a *specialty* limited electrical contractor license upon the condition that such applicant will be responsible for supervision of electrical installations made by said company, firm, association, or corporation as provided by Section 54-1010, Idaho Code. The supervising *specialty journeyman electrician* limited electrical installer shall be available during working hours to carry out the duties of supervising *specialty journeyman* limited electrical installer, as set forth herein. In addition, the applicant shall meet or have at least one (1) full-time employee who meets one (1) of the following criteria:

(3 30 01)(

- a. Holds a valid specialty journeyman electrician limited electrical installer license issued by the Division of Building Safety, in the same category as the specialty limited electrical contractor, and has held a valid specialty journeyman electrician's limited electrical installer license for a period of not less than two (2) years, during which time he was employed as a specialty journeyman electrician limited electrical installer for a minimum of four thousand (4,000) hours;
- **b.** Holds a valid *specialty journeyman electrician* <u>limited electrical installer</u> license issued by the Division of Building Safety, in the same category as the *specialty* <u>limited electrical</u> contractor, and has at least four (4) years of experience in the *specialty* <u>limited</u> electrical category with a minimum of two (2) years practical experience in planning, laying out, and supervising electrical installations in *this specialty* <u>the</u> category.

(3-29-12)()

Modification to Qualifications. Applicants for *specialty* <u>limited electrical</u> contractor licenses, or individuals countersigning such applications, shall be subject to the same requirements, restrictions, and fees applicable to other electrical contractors and countersigning master, as set forth in the current <u>Eelectrical Laws statues</u> and <u>Rrules</u> with the exception that an electrical contractor requires a master electrician to countersign as a supervising master whereas a supervising <u>specialty journeyman</u> <u>limited electrical installer</u> for a <u>specialty limited</u> electrical contractor must meet the requirements of Subsection 017.01 of these rules.